

Worksop
Rural District Council

Annual Report

for

1940

by

DAVID S. CLARK
M.B., Ch.B., D.P.H., D.P.M.
Medical Officer of Health

R. Martin & Co., Ltd., Bridge St., Worksop.

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Public Health Department,
Yorkshire Penny Bank Buildings,
Market Square,
Retford.

TO THE CHAIRMAN AND MEMBERS OF THE WORKSOP RURAL DISTRICT
COUNCIL.

Ladies and Gentlemen,

I have the honour to present to you the Annual Report on the health of the district during the year 1940. The Report has been compiled in accordance with the instructions issued by the Ministry of Health in their Circular 2314. Owing to present conditions, the report is brief and contains only an outline of the work done during the year

I have the honour to be, Ladies and Gentlemen,

Your obedient servant,

DAVID S. CLARK,
Medical Officer of Health.

Statistics and Social Conditions of the Area.

Area	...	...	...	...	...	27,548 acres
Population (census) 1924	...	...	...	...	...	5,070
Population (Estimated) mid-year 1940						14,630
Number of inhabited houses (1921)						1,183
Number of inhabited houses (end of 1940)						3,854
Rateable Value	...	...	...	...	...	£68,626
Sum represented by penny rate	...	...	...	...	...	£270/12/10

Vital Statistics.

Live Births					Total	M.	F.
Legitimate	...	...	...	...	283	152	131
Illegitimate	...	...	...	...	3	1	2
Birth Rate per 1,000 estimated population					...	...	19.54
Birth Rate per 1,000 population of England and Wales							14.6
Still Births—					Total	M.	F.
Legitimate	...	...	...	...	8	5	3
Illegitimate	...	...	...	...	—	—	—
Rate per 1,000 TOTAL births					...	...	17.9
Rate per 1,000 estimated resident population					...	...	0.54
Rate per 1,000 population of England and Wales						...	0.55
Deaths—					Total	M.	F.
					127	66	61
Death Rate per 1,000 estimated resident population					...		8.68
Death Rate adjusted in accordance with the Registrar - General's Areal Comparability Factor					...	...	11.80
Death Rate per 1,000 population in England and Wales							14.3
Maternal Mortality—							
Deaths from Puerperal causes—					Rate per 1,000 total (live and still) births		
Puerperal and post-abortion sepsis					Nil		Nil
Other maternal causes					Nil		Nil
Maternal Mortality for England and Wales per 1,000 total births							2.16
Infantile Mortality—					Total	M.	F.
Deaths of legitimate infants under 1 year					16	10	6
Deaths of illegitimate infants under 1 year					Nil	Nil	Nil
Death Rate of all infants per 1,000 live births					...		55.2
Death Rate of legitimate infants per 1,000 legitimate live births							55.9
Death Rate of illegitimate infants per 1,000 illegitimate live births							Nil

Mortality.—The deaths include those of 36 persons in institutions out-side the district, 21 males and 15 females.

The above rates are calculated on the estimated population given by the Registrar General as 14,630, a decrease of 580 over that for 1939.

The causes of death were :—

- Cerebro-spinal fever, 1.
- Diphtheria, 1.
- Tuberculosis of the respiratory system, 4.
- Other forms of Tuberculosis, 2.
- Influenza, 4.
- Cancer of buccal cavity and Oesophagus and uterus, 1.
- Cancer of stomach and duodenum, 3.
- Cancer of all other sites, 5.
- Diabetes, 1.
- Intra-cranial vascular lesions, 15.
- Heart disease, 26.
- Other diseases of circulatory system, 3.
- Bronchitis, 7.
- Pneumonia, 7.
- Other respiratory diseases, 1.
- Other digestive diseases, 1.
- Nephritis, 2.
- Premature birth, 1.
- Congenital malformations, birth injuries,
infant diseases, 11.
- Road traffic accidents, 5. Other violent causes, 14.
- All other causes, 12.

General provision of Health Services for the Area.

No important changes occurred in the organisation or functioning of the services during the year.

Sanitary Circumstances of the Area.

Water Supply. The supply of water for the district comes from seven different sources, and all parishes in the area are now supplied from the Council's mains. The water has been satisfactory during the year, and samples for analysis are submitted quarterly.

Drainage and Sewerage. The parishes of Nether Langwith, Norton Welbeck, Harworth, Hodsock and Carlton are all served with sewerage and sewage disposal scheme, which have operated well throughout the year.

Sanitary Inspection of the Area. The whole of the district is kept under reasonable supervision by the Inspectors.

Prevalence of, and Control Over, Infectious Diseases.

Disease	Total Notified	Admitted to Hospital	Total Deaths
Pneumonia	11	—	Nil
Erysipelas	4	—	—
Scarlet Fever	27	27(a)	—
Measles	155	—	—
Diphtheria	4	4(a)	1
Whooping Cough	20	—	—
Cerebro-Spinal Fever	2	—	—
Pul. Tuberculosis	11	1(b)	3
Non. Pul.-Tuber- culosis	8	3 (b)	1
	242	35	5

(a) North Carlton Isolation Hospital.

(b) Victoria Hospital, Worksop.

CASES OF INFECTIOUS DISEASES NOTIFIED DURING THE YEAR 1940

NOTIFIABLE DISEASES	At all ages	Under 1	1—2	2—3	3—4	4—5	5—10	10—15	15—20	20—35	35—45	45—65	65 and over	North Carlton	South Carlton	Carlton	Stytrup	Bircotes	Ranby	Blyth	Bawtry	Langwith	Langold	Oldcotes	Costhorpe	Cuckney	Harworth	Welbeck
Pneumonia ...	11		1	1			1		1	5	1	1		1			1	4					5					
Erysipelas ...	4							2			1	1					1					3						
Scarlet Fever ...	27		4	1		3	7	8	2	1	1							9				1	15	2				
Measles ...	155	6	5	11	12	10	110			1				35	2	5		9	2			6	93	1	1	1		
Diphtheria ...	4					1	1	1		1								1			1		2					
Whooping Cough ...	20	2	2	1	4		11											2		4			14					
Cerebro Spinal Fever	2		1				1									1			1									
Pul. Tuberculosis ...	11						3		1	5			2				1	1			1		2	1			4	2
Non. Pul.-Tuberculosis	8				1		2	2	3							1		2	1				3	1				
	242	8	13	14	17	14	136	13	7	13	3	2	2	36	2	7	2	28	1	7	2	7	137	5	1	1	4	2

TUBERCULOSIS, 1940.

Age Periods	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
Under 1 year
1—2
2—3
2—3
3—4	1	...	...	...	...
4—5
5—10	3	1	...	...	...	...
10—15	2	...	...	...	...
15—20	1	...	...	...	...	...
20—35	...	3	2	1	2	1	...	...
35—45
45—65	...	1	...	...	...	...	...	1
65 and over	...	1	...	...	...	...	...	...
TOTALS	...	6	5	4	4	2	1	1

REPORT OF THE SANITARY INSPECTOR FOR THE YEAR 1940.

TO THE CHAIRMAN AND MEMBERS OF THE
WORKSOP RURAL DISTRICT COUNCIL.

Ladies and Gentlemen,

I have the honour to submit to you the following report showing the various works carried out in the Public Health Department during the year 1940.

It is necessary that during the emergency the report should be of an abridged nature, and therefore only the main items of work which are done by the Department have been dealt with.

I beg to thank the Council for their continued support during the past year, and desire also to thank the Council's Officers for their assistance which has been most helpful. I am especially indebted to the Council's Clerk, Mr. C. I. Ingham, for his co-operation and valuable advice in many phases of my duties.

Your obedient servant,

W. FLINT,
Sanitary Inspector.

Infectious Diseases. Investigations have been carried out of the home conditions following the removal of cases of infectious disease as follows :—

Scarlet Fever	...	...	...	...	27
Diphtheria	...	...	...	...	7
Cerebro-spinal meningitis	...	...	...	...	2

Water Supplies. During the year 30 samples of water for bacteriological examination were taken from the six public supplies namely :— Worksop Corporation Bulk Supply, Welbeck Estates Bulk Supply, Blackwell Rural Supply, Doncaster and Tickhill Joint Water Board Bulk Supply, Worksop R.D.C. Supply. All samples with the exception of two proved to be satisfactory.

The two unsatisfactory samples were presumably due to foul household taps, because subsequent samples taken immediately after the results were received showed the water to be of a satisfactory bacterial standard of purity.

PUBLIC CLEANSING.

- (a) Contract. Scavenging work by contract is carried out in the Parishes of Norton, Cuckney and Nether Langwith, and the refuse collected is disposed of on two tips situate in the Parishes of Cuckney and Nether Langwith.
- (b) Direct Labour. Direct labour is employed in those parishes which are situate in the Northern part of the area, and the following refuse has been collected and disposed of by tipping by three 3 ton refuse vehicles which are owned by the Council :—

No. of ashpits emptied ...	...	...	...	...	...	490
No. of dustbins emptied ...	...	...	...	...	...	149,538
No. of pail closets emptied ...	...	...	...	...	...	22,553
Number of loads of shop refuse ...	...	...	...	...	...	4
Number of loads of sand ...	...	...	...	...	...	73
Number of loads of salvage ...	...	...	...	...	...	82 $\frac{1}{2}$
Total number of loads removed ...	...	...	...	...	...	3,101 $\frac{3}{4}$

Salvage Scheme. The types, weights and value of materials collected and returned to industry are as follows :—

Material.	Weight			Value		
	Tns.	c.	lbs.	£	s.	d.
Waste Paper ...	29	6	0	117	4	0
Broken Glass " Cullet " ...	4	2	0	7	3	6
Waste Bones ...	1	13	63	5	0	8
Glass Jars ...	2	11	56	9	7	1
Mixed Bottles ...		16	0	4	1	6
Rags and Flocks ...	2	17	0	15	6	0
Lead, Copper, Aluminium and Brass ...		3	109	6	5	9
Scrap Iron ...	8	0	2	15	8	0
Loose Tins ...	1	19	56	1	19	6
	51	9	62	£181	16	0

It is appreciated that the monetary value of the salvaged materials is secondary to their vital importance for the successful prosecution of the war, but it is interesting to note that the value of all salvage sold during period under review was £181/16/0.

These figures for the part of year 1940 surpassed my expectations, and since then much improvement has been evident.

I should like in this brief review, to recognise the efforts already made and still being made, by the Council's workmen to make the Council's scheme a complete success.

Milk Supplies. The total number of registrations under the Milk and Dairies Order 1926 is :—

Cowkeepers	...	...	...	...	85
Wholesale Producers	...	...	...	...	85
Retailers	...	...	...	...	89

Periodical inspections of cowsheds and premises have been made during the year and the standard was found to be generally satisfactory.

Meat and Food. For the year 1940 eight applications for the renewal of their licences to keep premises as slaughterhouses were considered and the licence was granted in each case. No new licences were issued during the year.

Under the Slaughter of Animals Act 1933, 18 licences were renewed to slaughtermen to slaughter or stun animals in a slaughterhouse.

Regular inspections have been carried out during the year of premises where food is sold or prepared for sale and the following food was surrendered as unfit for human consumption :—

- Meat—152 lbs. due to decomposition and bruising.
- Bacon—13 lbs. due to decomposition.

Housing. Under Circular 1866 postponement of work under the Housing Acts has already been agreed upon by the Council and the following figures indicate the action which has been taken under the Housing Acts :—

Number of dwellinghouses in respect of which demolition orders have been made	...	...	...	...	...	59
Number of dwellinghouses demolished as a result of formal procedure	...	...	...	...	...	28
Number of dwellinghouses demolished as a result of informal notices preliminary to formal procedure						5
Undertakings completed and discharged				...	...	21

New Houses erected during the year.

By Local Authority	...	...	...	...	...	Nil
By Private Enterprise	...	...	...	...	...	4

Inspections and Notices Served.

Number of Inspections made	...	...	...	...	...	...	1382
Nuisances	...	...	...	...	...	...	64
Vans and Sheds	...	...	...	...	...	...	2
Closet Conversions	...	...	...	...	...	...	1
Drainage Works	...	...	...	...	...	...	40
Public Cleansing including Salvage	...	...	...	...	...	...	327
Water Supplies—Samples and Investigations	...	...	...	...	...	...	147
Meat and Food	...	...	...	...	...	...	231
Infectious Disease :							
Disinfection	...	...	...	...	...	...	30
Investigation	...	...	...	...	...	...	35
Housing	...	...	...	...	...	...	32
Miscellaneous	...	...	...	...	...	...	246
Swimming Bath	...	...	...	...	...	...	2
Alterations to Water Main	...	...	...	...	...	...	11
Shelters	...	...	...	...	...	...	147
Obstruction of Possible Landing Ground	...	...	...	...	...	...	67

Informal Action.

Number of informal notices served	...	...	...	...	...	107
Number complied with	...	...	...	...	...	103

Statutory Action.

Number of Statutory Notices served	...	...	...	...	1
Number of Statutory Notices complied with	...	...	...	...	1



